



Docket No.: 1085-033

DTOS Rec'd PCT/PTO 04 OCT 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT OPERATION

In re Application of:)
Jörg Fahl et al.)
) Group Art Unit: -- not yet assigned
Serial No.: 10/500,629) Examiner: -- not yet assigned
)
Filed: June 29, 2004)
)

For: **OPERATING AGENT FOR CARBON DIOXIDE REFRIGERATING AND AIR CONDITIONING EQUIPMENT**

New York, NY 10036

Date: September 30, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

The following statement of relevance is submitted with the accompanying Form PTO-SB/08A.

Document Designation

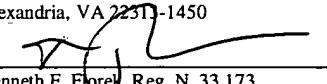
Relevance

BA
EP 1 008 643

Relates to a refrigerator oil composition and method of using the composition for lubrication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail on September 30, 2004 in an envelope addressed to:

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


Kenneth F. Florel, Reg. N. 33,173

BB
EP 1 063 279

Relates to refrigerator oil for carbon dioxide refrigerant and method of using it for lubrication.

BC
EP 1 243 639

Relates to a refrigerating machine oil composition for carbon dioxide refrigerant.

BD
WO 93/06196

Relates to a composition and process for use in refrigeration.

CA
Drees et al.

Relates to effects of CO₂ on lubricating properties of polyolesters and polyalkylene glycols.

CB
Fahl

Relates to esterole fur CO₂-kalte- und klimasysteme.

CC
Fahl et al.

Relates to polyalkylenether-schmierstoffe fur CO2-pkw-klimaanlagen.

Full text copies of the cited references are enclosed herewith. It is respectfully requested that this art be considered by the Examiner in the above identified application and made of record therein.

The Commissioner is authorized to charge deposit account number 08-1540 for any fee which may be required in connection with this paper. A duplicate copy of this sheet is submitted herewith.

Respectfully submitted,

Kenneth F. Florek
Reg. No. 33,173

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PTO/SB/08A (08-03)

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| Substitute for form 1449/PTO | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | Application Number | 10/500,629 |
| | | Filing Date | June 29, 2004 |
| | | First Named Inventor | Jorg Fahl |
| | | Art Unit | -- |
| | | Examiner Name | -- |
| | | Attorney Docket Number | 1085-033 |
| Sheet 1 | of 2 | | |

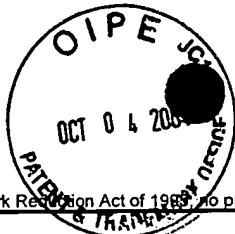
| FOREIGN PATENT DOCUMENTS | | | | | |
|--------------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | |
| | BA | EP 1008643 | 06-14-2000 | Tazaki | |
| | BB | EP 1063279 | 12-27-2000 | Tazaki | |
| | BC | EP 1243639 | 09-25-2002 | Tazaki | |
| | BD | WO 93/06196 | 04-01-1993 | Mahler | |
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|-------------------------------|--|----------------------------|--|
| Examiner Signature | | Date Considered | |
|-------------------------------|--|----------------------------|--|

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2

of 2

Complete if Known

| | |
|----------------------|---------------|
| Application Number | 10/500,629 |
| Filing Date | June 29, 2004 |
| First Named Inventor | Jorg Fahl |
| Art Unit | -- |
| Examiner Name | -- |

Attorney Docket Number 1085-033

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|---|----------------|
| | CA | D. DREES et al., "Effects of CO ₂ on lubricating properties of polyolesters and polyalkylene glycols," Int. Coll. Tribology Esslingen (Jan 2002), 425-431,13. | |
| | CB | JORG FAHL, "Esterole fur CO ₂ -Kalte-und Klimasysteme," Kalte und Klimatechnik 53 (2000), pgs. 478-481, 11, ISSN 0343-2246. | |
| | CC | J. FAHL et al., "Polyalkylenether-Schmierstoffe fur CO ₂ -Pkw-Klimaanlagen," Luft-und Kaltetechnik 36(2000), pgs. 478-481, 10, ISSN 0945-0459. | |
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| Examiner Signature | Date Considered |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
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